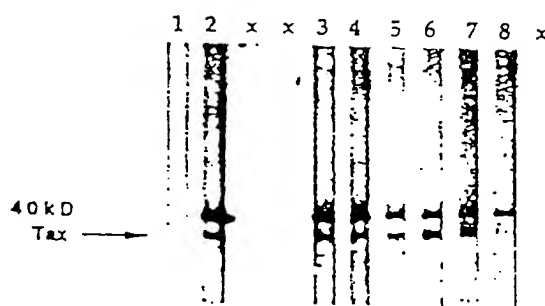FIGURE 1

FIGURE 2

FIGURE 4

FIGURE 5A

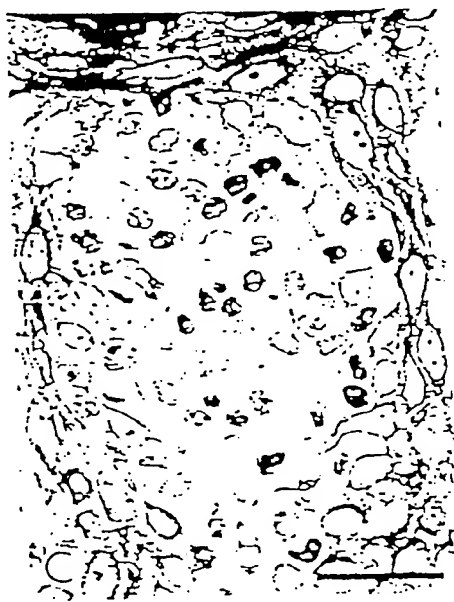FIGURE 5B

FIGURE 5C
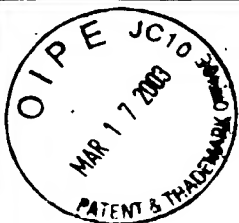

FIGURE 5D

FIGURE 6A

FIGURE 6B

1   2   3   4   5   6

gag-I

FIGURE 7A

→

1   2   3   4   5   6

env-I

FIGURE 7B

→

1   2   3   4   5   6

pol-I

FIGURE 7C

→

1   2   3   4   5   6

tax-I/II

FIGURE 7D

→

serum control —
rgp46-I —
rgp46-II —

p53 —

gp46 —

p36 —

p32 —

p28 —

p26 —

p24 —

gp21 —
p19 —

rgp21 —

1 2 3 4 5 6

FIGURE 9

40kD
tax
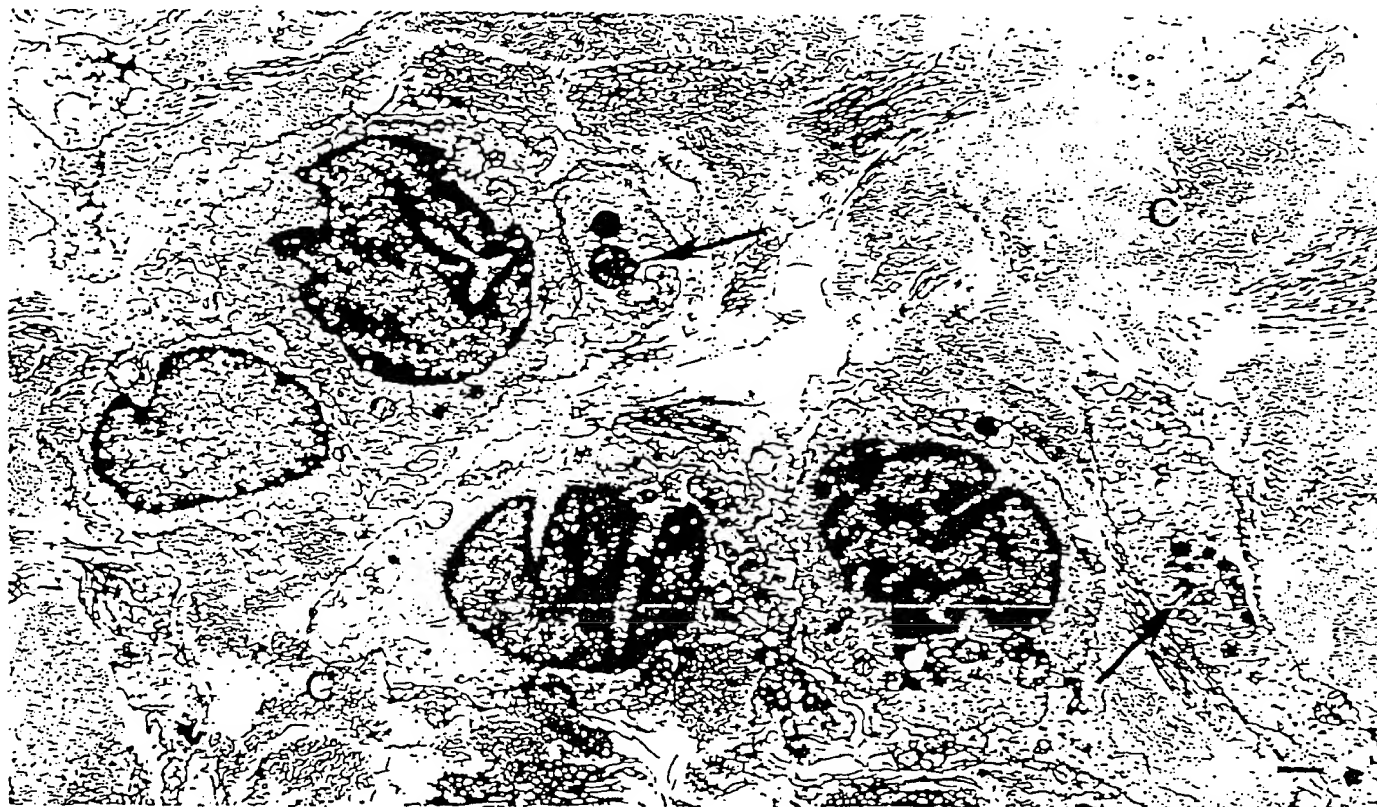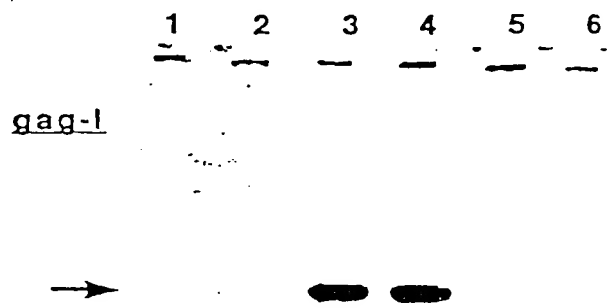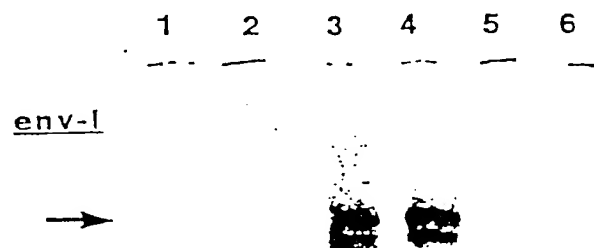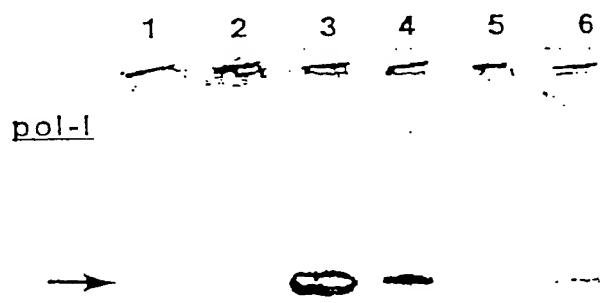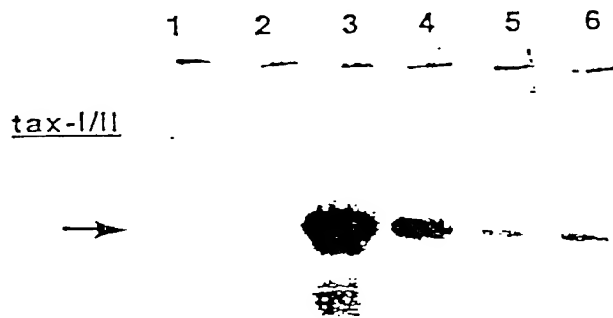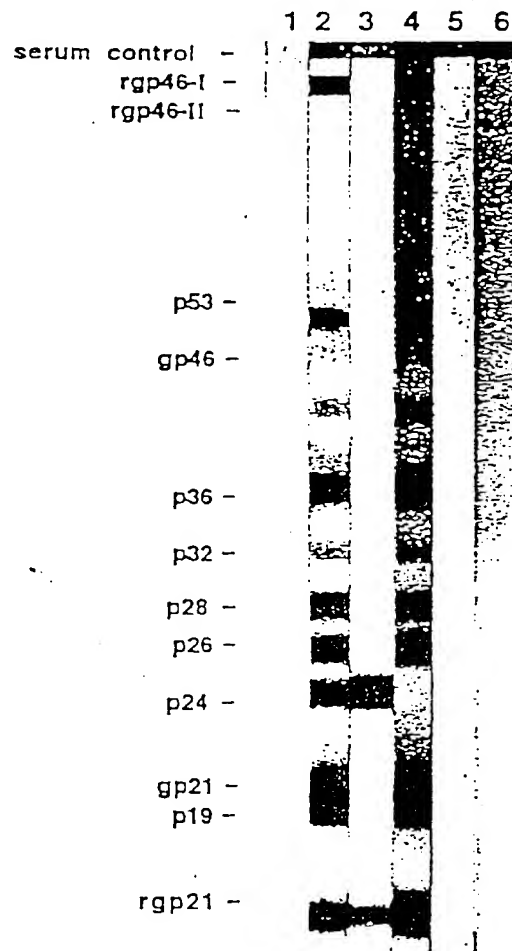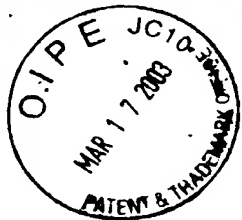
FIGURE 10

```
HTLV-I    5'-AAGGCGACTGGTGCCCCATCTCTGGGGGACTATGTTCGGCCCGC
patient      --- -- -- -- -- -- -- -- --- - -- - -- - --- -- -- --- -- -- -- --- - --- -
mother       --- -- -- -- -- -- -- -- --- - -- - -- - --- -- -- --- -- -- -- --- -- --- -
HTLV-II      -G-C--- -T- - - ---T --- G- --- A-- T - -T --- --- -CA --- -

HTLV-I    CTACATCGTCACGCCCTACTGGCCACCTGTCCAGAGCATCAGAT-3'
patient      - --- -- --- -- -- -- --- --- - --- - --- -- --- -- -- -- -- - --- -- -
mother       - --- -- --- -- -- -- --- --- - --- - --- -- --- -- -- -- -- - --- -- -
HTLV-II      - --- -- ---A- -T --- -C- --- - --- - --- -- --- -- -- -- -C-- A C-
```

FIGURE 8

HTLV-I 5'-AAGGCGACTGGTGCCCCATCTCTGGGGGACTATGTTCGGCCCGC
Donors   --- - -- --- ---- -- - ---- -- - --- ---- --- - --- -
HTLV-II   -G- C- - --T- --- - -T- - -G- --- A- -T - -T - --- - ---CA - -- - -

HTLV-I CTACATCGTCACGCCCTACTGGCCACCTGTCCAGAGCATCAGAT -3'
Donors   --- --- -- - --- - --- -- - --- -- - --- - --- --- - -- -- --
HTLV-II --- - --- -A- -T- - ---- -C- - -- - -- --- ---- -- - - --C- - AC -

FIGURE 3A

HTLV-I 5'-AAGGCGACTGGTGCCCCATCTCTGGGGGACTATGTTCGGCCCGC
1   - G -C - -- -T- --- --T - --- --- -A- - -T- -T - --- - --- -CA - -- - -
2   - - --- -- -T- --- --T- -- -- -- --- -- --T- -- --- ---- --- - -- -
HTLV-II - G -C - - -T - --- - -T- --G - --- A- --- T - -T - --- - ---CA - -- - -

HTLV-I CTACATCGTCACGCCCTACTGGCCACCTGTCCAGAGCATCAGAT-3'
1   - --- - ---A- -T- - -:- -C- --- - - --- - --- - --- -- - --C -=A C-
2   - --- - ---A- -T- - ---C- --- - - -- --:--- - --- -- - -- ---A - --
HTLV-II - - --- - -- A- -T- --- C- --- - --- - ---:- -- -- - -- C- A C-

FIGURE 3B